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PTO/SB/08B (10-01)  
Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	09/757,398
		Filing Date	01/05/2001
		First Named Inventor	Eric S. Weiser
		Group Art Unit	1712
		Examiner Name	Patricia Short
Sheet 1 of 1	Attorney Docket Number	LAR-16079-1	

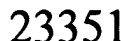
OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
PS		Vol. 32, (1994). P.M. HERGENROTHER, R.G. BRYANT, B.J. JENSEN, & S.J. HAVENS, "Journal of Polymer Science," Phenylethynyl-Terminated Imide Oligomers and Polymers Therefrom, John Wiley & Sons, Inc., p. 3061-3067.	X
PS		CHUN-SHAN WANG & HANN-JANG HWANG, "Journal of Polymer Science," Investigation of Bismaleimide Containing Naphthalene Unit II Thermal Behavior and Properties of Polymer, John Wiley & Sons, Inc., p. 1493-1500, Vol. 34, 1996.	X
PS		Vol. 28, (1990) ANDREA E. HOYT & BRIAN C. BENICEWICZ, "Journal of Polymer Science," Rigid Rod Molecules as Liquid Crystal Thermosets. II. Rigid Rod Esters, John Wiley & Sons, Inc., p. 3417-3427.	X
PS		Vol. 28, (1990) ANDREA E. HOYT & BRIAN C. BENICEWICZ, "Journal of Polymer Science," Rigid Rod Molecules as Liquid Crystal Thermosets. I. Rigid Rod Amides, John Wiley & Sons, Inc., p. 3403-3415.	X
PS		J.P. HABAS, M.F. GRENIER-LOUSTALOT, & J. PEYRELASSE, "High Performance Polymer," Rheological and Spectroscopic characterization of the Properties of a Prepolymer for High-Temperature Applications: the IP960 System, IOP Publishing Ltd., p. 407-426, Vol. 8, (1996).	X
PS		ANDREA H. HOYT & SAMUEL J. HUANG, "American Chemical Society," Lyotropic Liquid Crystalline Oligomers for Molecular Composites, The Division of Polymer Chemistry, Inc. p.477-478, Vol. 34, No. 1, 1993.	
PS		ARTHUR J. GAVRIN, CHRISTINE L. CURTS, & ELLIOT P. DOUGLAS, "Journal of Polymer Science," High-Temperature Stability of a Novel Phenylethynyl Liquid-Crystalline Thermoset, John Wiley & Sons, Inc., p.4184-4190, Vol. 37, (1999).	
PS		WERNER MORMANN & CHRISTIAN KUCKERTZ, "Macromol. Chem. Phys.," Liquid Crystalline Cyanurate Thermosets Through Cyclotrimerisation of Novel Triaromatic Dicyanates, Huthig & Wepf Verlag, Zug, p.845-851, Vol. 199, (1998).	
PS		ELLIOT P. DOUGLAS, DAVID A. LANGLOIS, & BRIAN C. BENICEWICZ, "American Chemical Society," Synthesis, Phase Behavior, and Curing Studies of Bisacetylene Rigid-Rod Thermosets, 9. 1925-1933, (1994).	
PS		HANS R. KRICHELDORF, "Mol. Cryst. Liq. Cryst.," Liquid-Crystalline Polyimides, Gordon and Breach Science Publishers, 87-109, Vol. 254, (1994).	

Examiner Signature	PSH	Date Considered	OCT 07 2002 TC 1700 12/3/02
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
PS		US- 3,839,287	10/01/1974	Union Carbide Corporation	
PS		US- 3,864,309	02/04/1975	Hughes Aircraft Company	
PS		US- 3,975,444	08/17/1976	U.S.A. as rep by AirForce	
PS		US- 4,225,497	09/30/1980	Rhone-Poulenc Ind., Inc.	
PS		US- 4,513,131	04/23/1985	Reinhardt	
PS		US- 4,550,177	10/29/1985	U.S.A as rep. by NASA	
PS		US- 4,661,604	04/28/1987	TRW, Inc. & The Boeing Co.	
PS		US- 4,684,714	08/04/1987	The Boeing Company	
PS		US- 4,739,030	04/19/1988	The Boeing Company	
PS		US- 4,762,906	08/09/1988	BASF Aktiengesellschaft	
PS		US- 4,851,495	07/25/1989	The Boeing Company	
PS		US- 4,851,501	07/25/1989	The Boeing Company	
PS		US- 5,068,308	11/26/1991	BASF Aktiengesellschaft	
PS		US- 5,092,890	03/03/1992	BASF Aktiengesellschaft	
PS		US- 5,198,551	03/30/1993	U.S.A. rep by Dept of Energ	
PS		US- 5,237,004	08/17/1993	Rohm and Haas Company	
PS		US- 5,315,011	05/24/1994	U.S.A. rep by Dept of Energ	
PS		US- 5,319,064	06/07/1994	Univ. of Mass at Amherst	
PS		US- 5,418,209	05/23/1995	Dai Nippon Printing Co.	
PS		US- 5,491,201	02/13/1996	The Dow Chemical Company	

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Examiner Signature	PSA	Date Considered	12/3/02
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Sheet	1	of	1
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**Complete if Known**

<b>Application Number</b>	09/757,398
<b>Filing Date</b>	01/05/2001
<b>First Named Inventor</b>	Theodorus J. Dingemans
<b>Art Unit</b>	1712
<b>Examiner Name</b>	Patricia Short
<b>Attorney Docket Number</b>	LAR-16079-1

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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PS		US- 5,550,204	08/27/1996	The Boeing Company	
PS		US- 5,688,895	11/18/1997	E.I. DuPont de Nemours & Co	
PS		US- 5,843,541	12/01/1998	OPTATECH Corporation	
PS		US- 5,889,077	03/30/1999	Xerox Corporation	
PS		US- 3,778,410	12/11/1973	Eastman Kodak Company	
PS		US- 3,804,805	12/1/1972	Eastman Kodak Company	
PS		US- 4,067,852	1/10/1978	Celanese Corporation	
PS		US- 4,161,470	7/17/1979	Celanese Corporation	
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PS		US- 4,351,918	9/28/1982	Celanese Corporation	
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PS		US- 4,581,399	4/8/1986	Celanese Corporation	
PS		US- 4,746,694	5/24/1988	Hoechst Celanese Corporation	
PS		US- 4,710,547	12/1/1987	Celanese Corporation	
PS		US- 5,216,073	6/1/1993	Hoechst Celanese Corp.	
PS		US- 4,654,412	3/31/1987	Celanese Corporation	
PS		US- 5,114,612	5/19/1992	U.S.A. as rep. by Dept. of Energy	
PS		US- 5,475,133	12/12/1995	The Regents of the Univ. of California	
PS		US- 5,575,949	11/19/1996	The Regents of the Univ. of California	
		US-			

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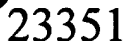
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#### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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